

**ABSTRACT**

Ultrasound machine enabling remote wireless control and including a user-interface input section having controls, an ultrasonic transducer for transmitting and receiving waves, a screen for displaying an image and a control unit coupled to the input section,

5 screen and transducer to enable control of the transducer, processing of received waves and images displayed on the screen via the controls of the input section. A remote control device is wirelessly coupled to the control unit and includes only a portion of the controls of the input section to enable remote control of the transducer, processing of the received waves and images displayed on the screen. The controls on the remote control device are

10 typically the most frequently used controls. The remote control device is positionable in any position in which it is comfortable for the sonographer to operate the controls, thereby providing an ergonomic benefit.